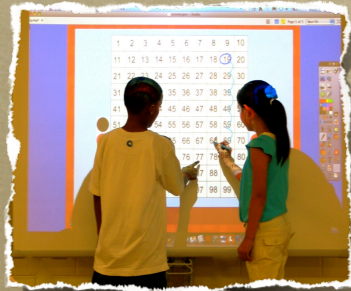
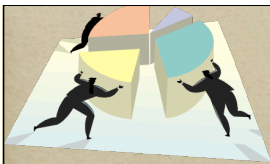


# Enhancing Education Through Technology

*Differentiated Instruction Utilizing Innovative Implementation of  
21st Century Skills and Technologies*

*EETT 2009-2010*





# District Team

- *Annie Fredriksson: Coordinator of Instructional Technology, Library Media, and Media Production*
- *Pam Black: Coordinator Special Education*
- *Mary Salani, Michelle Valeri, & Paul Irvine: Instructional Technology Teacher Consultants*
- *Diane Kastelic: Library Media Teacher Consultant*
- *Kristal Brandt: English/Lang. Arts Teacher Consultant*
- *Sally Fennema-Jansen: Assistive Technology Teacher Consultant*
- *Joan Roehre: Distance Learning Facilitator*



# Grant Purpose

- *Improving student engagement through the use of integrated technologies*
- *Differentiated reading and writing instructional strategies utilizing and embedding 21st Century tools to bridge the gap between curriculum and students*
- *Improving assessment practices while addressing reading levels that change due to interest, background or a changing bank of skills/strategies*
- *Increasing proficiency in accessing, interpreting and using information to communicate effectively; embedded in the context of improving reading/ language arts student achievement*





# Grant Goal #1

- *Educators will design teaching strategies and create learning environments that maximize the impact that technology has on learning for ALL students.*
  - *By June 2010, student engagement will improve as measured by The Metiri Group student engagement study.*
  - *By June 2010, pre/post teacher online survey results and lesson plan analysis will show increase in teacher ability to create learning environments with complex, challenging learning environments and authentic tasks in which students are part of, social negotiation and shared responsibility as part of learning.*
  - *By June 2010, teacher assessment practices documented in teacher lesson plans will improve as measured by grant assessment rubric.*
  - *Teacher pre/post online survey results will show increases in teacher technology literacy.*

## Grant Goal #2



- *Students in grant target groups will improve their proficiency in 21st Century Skills and Wisconsin Information & Technology Literacy Standards.*
  - *By June 2010, student work samples will show increased proficiency in accessing, interpreting and using information to communicate effectively.*

# Four Sessions

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- *Session I/September 17*
  - *Universal Design, Doc Camera/Video Projectors, Online/Subscription Resources*
- *Session II/October 20*
  - *ActivStudio/Expressions, Formative Assessment, Learning Profiles, Alternative Text*
- *Session III/December 2*
  - *Online Text, Materials and Resources, Thinkfinity/Learn 360*
- *Session IV/February 17*
  - *Wikis/Web 2.0, Digital Media*



# Grant Evaluation

- *Teacher Online Survey*
- *Student Online Surveys*
  - *Confidentiality*
  - *Engagement*
  - *Proficiency*
- *3 Lesson Plans - One for each of the remaining sessions.*
  - *Below Expectations*
  - *Meets Expectations*
  - *Exceeds Expectations*



# Task for Next Session

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- *Lesson Plan for Baseline*
  - *Any format*
  - *Include any assessment with it (formative)*
  - *Student Samples (Below, Meets, Exceeds) Black out names and assessed grade.*
  - *7 copies of plan and samples*

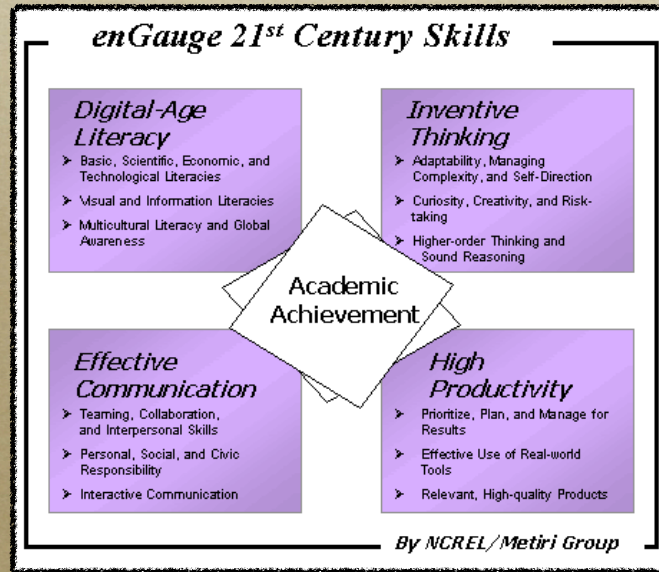


# Equipment

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- *Doc Camera, Video Projector, Expressions*
- *Digital Camera*
- *Expectations for Grant Equipment*

# 21st Century Skills for 21st Century Learners



# EETT Wiki



- [kUSD-eett.wikispaces.com](http://kUSD-eett.wikispaces.com)